

**M551B507M025AA Information**


For Reference Only

**Part Number** [M551B507M025AA](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
[Tantalum - Polymer Capacitors](#)  
**Description** CAP TANT POLY 500UF 25V CHA MNT  
**Package** M55 Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**M551B507M025AA Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">M551B507M025AA</a>                              |
| Manufacturer                       | KEMET   |
| Category                           | Capacitors<br><a href="#">Tantalum - Polymer Capacitors</a> |
| Package                            | M55 Module  |
| Series                             | M55   |
| Capacitance                        | 500µF   |
| Tolerance                          | ±20%  |
| Voltage - Rated                    | 25V   |
| Type                               | Hermetically Sealed   |
| ESR (Equivalent Series Resistance) | 60 mOhm @ 100kHz  |
| Operating Temperature              | -55°C ~ 125°C   |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C   |
| Mounting Type                      | Chassis Mount   |
| Package / Case                     | M55 Module  |
| Size / Dimension                   | 1.906" L x 1.110" W (48.40mm x 28.20mm)                     |
| Height - Seated (Max)              | 0.445" (11.30mm)  |
| Lead Spacing                       | 0.453" (11.50mm)  |
| Manufacturer Size Code             | B   |
| Features                           | General Purpose   |

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## M551B507M025AA Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## M551B507M025AA Payment Methods



## M551B507M025AA Shipping Methods



If you have any question about M551B507M025AA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)